### INTERNATIONAL SEARCH REPORT

TT/IB2004/000086

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F1/00

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 G06F H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

#### EPO-Internal

U. 2000iii	INTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 00/28420 A (SYMANTEC CORP) 18 May 2000 (2000-05-18) abstract page 2, line 23 - page 3, line 10 page 5, line 9 - page 8, line 13 page 9, line 9 - page 11, line 2	1,5,10, 20,25
Y	US 6 275 937 B1 (PALMER CHARLES CAMPBELL ET AL) 14 August 2001 (2001-08-14) column 9, line 41 - line 50 column 13, line 19 - line 36 column 16, line 51 - line 67	1,5,10, 20,25

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents:  A' document defining the general state of the art which is not considered to be of particular relevance  E' earlier document but published on or after the International filing date  L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  O' document referring to an oral disclosure, use, exhibition or other means  P' document published prior to the international filing date but later than the priority date claimed	<ul> <li>"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the Invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novet or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>
Date of the actual completion of the international search  25 May 2004	Date of mailing of the international search report  17/06/2004
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswijk  Tel. (+31–70) 340–2040, Tx. 31 651 epo nl,  Fax: (+31–70) 340–3016	Authorized officer  Chabot, P

## INTERNATIONAL SEARCH REPORT

PCT/IB2004/000086

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C.(Continua	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	J.O. KEPHART, G.B. SORKIN, M. SWIMMER, S.R. WHITE: "Blueprint for a Computer Immune System" INTERNET, 'Online! 3 October 1997 (1997-10-03), XP002281457 Retrieved from the Internet: URL:http://www.research.ibm.com/antivirus/ SciPapers/Kephart/VB97/> 'retrieved on 2004-05-25! page 4 - page 6	1,5,10, 20,25
A	US 2002/174358 A1 (WOLFF DANIEL JOSEPH ET AL) 21 November 2002 (2002-11-21) paragraph '0002! - paragraph '0004! paragraph '0032! - paragraph '0033! paragraph '0037!	1,5,10, 20,25
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# INTERNATIONAL SEARCH REPORT

PCT/IB2004/000086

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 0028420	A	18-05-2000	US	6094731 A	25-07-2000
			CA	2351197 A1	18-05-2000
			DE	69912303 D1	27-11-2003
			EP	1129406 A1	05-09-2001
			WO	0028420 A1	18-05-2000
US 6275937	B1	14-08-2001	US	6482672 B1	19-11-2002
US 2002174358	A1	21-11-2002	NONE		